

### PROFILE

Accomplished Lead Backend Engineer with 10+ years of expertise architecting, scaling, and delivering business-critical PHP and Laravel ecosystems. A proven technical leader skilled in transforming complex product requirements into robust API architectures, mentoring agile engineering teams, and leveraging AI-assisted development tools (Cloud Code) alongside modern hybrid mobile stacks (Expo/React Native) to accelerate innovation. Highly effective at optimizing cloud-based data pipelines—including a flagship project that slashed manual processing times from 24 hours to 5 minutes—and designing scalable full-stack solutions from the ground up.

### TECHNICAL SKILLS

**Backend:** PHP, Laravel, Lumen, Symfony

**Frontend & Mobile:** React, Next.js, React Native (Expo Go), JavaScript, jQuery, HTML5, CSS3

**Database:** MySQL, PostgreSQL, MongoDB, AWS DynamoDB

**Cloud / DevOps:** AWS (EC2, MySQL Aurora, S3, Redshift, Glue), Docker

**AI & Tools:** AI-Assisted Development (Cloud Code), REST API Design, Automation (Python), Performance Optimization

### EXPERIENCE

**Senior PHP Developer** | Address Intelligence Technologies Ltd, London

Mar 2023 - Feb 2026

- **Optimized data pipelines**, converting manual analyst-driven queries into automated workflows—reducing processing time from 24 hours to just 5 minutes.
- Developed and maintained Laravel-based backend systems powering an internal and client-facing platform used by real estate agencies for data-driven direct mail campaigns.
- Built and improved high-performance RESTful API endpoints and backend logic supporting search, data processing, and campaign generation workflows.
- Led backend architecture improvements and query optimizations to significantly enhance system stability and reduce production technical issues.
- Implemented scheduled automated data updates to ensure real-time accuracy across client dashboards.
- Supported complex reporting systems combining internal datasets with client CRM data to calculate real-time marketing performance and ROI metrics.

**Software Developer (Contract)** | Totally Wicked, London

May 2022 - Nov 2022

- Developed a high-performance Store Locator system returning nearest stores based on user postcode, featuring advanced map integration and optimization.
- Optimized frontend and backend performance to achieve exceptional Google Chrome Lighthouse scores and ultra-fast load times.
- Developed and customized complex Magento 2 modules to improve core e-commerce system functionality and reliability.
- Refactored legacy code to improve system maintainability and substantially reduce technical debt.
- Identified and resolved business-critical production issues under tight timelines.

**PHP Developer (Contract)** | The Digital College, London

Feb 2022 - Apr 2022

- Gathered complex requirements from non-technical stakeholders and translated them into robust technical solutions.
- Developed modern enterprise features using Symfony 5.4 and continuously improved legacy functionality.
- Managed technical delivery and agile engineering workflows efficiently using Jira.

**Lead PHP Developer (Contract)** | Learning Connexions, London

Jun 2021 - Dec 2021

- Designed and engineered the full backend architecture for a greenfield MVP product from scratch.
- Built scalable, secure RESTful APIs using Laravel to power a modern React/Next.js frontend ecosystem.
- Ensured architecture scalability, robust error-handling, and clean code maintainability from early-stage development.

**Lead PHP Developer** | Sprift Technologies Ltd, London

Mar 2019 - Jun 2021

- **Provided technical leadership**, set engineering best practices, and mentored a team of developers.
- Designed and developed the core "Comparable Properties" feature, aggregating and grouping massive datasets into market categories.
- Built an interactive, highly responsive map-based system using Leaflet.js to handle geospatial data within user-defined ranges.
- Enabled seamless report compilation into Market Appraisal Reports, directly driving improved company sales performance and client growth.
- Implemented an advanced server-side caching strategy for generation pages, significantly reducing server load and rendering instant report links.

**Senior PHP Developer** | Extend Broadband, Nicosia, Cyprus

May 2012 - Jun 2020

- Designed and built a full Android application for field technicians, helping map over 8,000 customer locations within its first year.
- Developed a robust geospatial system displaying real-time network stations, signal strengths, and access point load metrics on map surfaces.
- Created smart internal diagnostic tools for support agents, drastically reducing the requirement for expensive on-site technical visits.
- Automated promotional campaign management by deploying a centralized web administration portal allowing dynamic, real-time pricing configs.

## PROJECTS

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### Cross-Platform Mobile Application (In Development)

- Designing and building a mobile application utilizing **React Native and Expo Go**, creating responsive interface layers paired with scalable backend API workflows.
- Integrating modern AI capabilities and optimizing feature iteration velocity leveraging **Cloud Code AI-assisted development tools**.

## EDUCATION

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**BSc in Information Technology** | Eastern Mediterranean University

## ADDITIONAL INFORMATION

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**Nationality:** Cypriot

**Visa Status:** Indefinite Leave to Remain (UK) — Full right to work permanently without sponsorship

**Driving Licence:** Category B

**Languages:** English (Fluent), Turkish (Native)